

09/29/00

| ISSUE CLASSIFICATION |          |
|----------------------|----------|
| Class                | Subclass |
|                      |          |

PATENT NUMBER

U.S. **UTILITY** Patent Application

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| <p>O.I.P.E.</p> <p>SCANNED <u>BK①</u> Q.A. <u>TC</u></p> | <p>PATENT DATE</p> |
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|                              |            |              |                 |                  |                 |
|------------------------------|------------|--------------|-----------------|------------------|-----------------|
| APPLICATION NO.<br>09/675860 | CONT/PRIOR | CLASS<br>239 | SUBCLASS<br>589 | ART UNIT<br>3752 | EXAMINER<br>BIN |
|------------------------------|------------|--------------|-----------------|------------------|-----------------|

| TITLE                   | APPLICANTS               |
|-------------------------|--------------------------|
| 1. <b>Chairman</b>      | 1. <b>Mr. J. H. ...</b>  |
| 2. <b>Vice Chairman</b> | 2. <b>Mr. J. H. ...</b>  |
| 3. <b>Secretary</b>     | 3. <b>Mr. J. H. ...</b>  |
| 4. <b>Treasurer</b>     | 4. <b>Mr. J. H. ...</b>  |
| 5. <b>Member</b>        | 5. <b>Mr. J. H. ...</b>  |
| 6. <b>Member</b>        | 6. <b>Mr. J. H. ...</b>  |
| 7. <b>Member</b>        | 7. <b>Mr. J. H. ...</b>  |
| 8. <b>Member</b>        | 8. <b>Mr. J. H. ...</b>  |
| 9. <b>Member</b>        | 9. <b>Mr. J. H. ...</b>  |
| 10. <b>Member</b>       | 10. <b>Mr. J. H. ...</b> |
| 11. <b>Member</b>       | 11. <b>Mr. J. H. ...</b> |
| 12. <b>Member</b>       | 12. <b>Mr. J. H. ...</b> |
| 13. <b>Member</b>       | 13. <b>Mr. J. H. ...</b> |
| 14. <b>Member</b>       | 14. <b>Mr. J. H. ...</b> |
| 15. <b>Member</b>       | 15. <b>Mr. J. H. ...</b> |
| 16. <b>Member</b>       | 16. <b>Mr. J. H. ...</b> |
| 17. <b>Member</b>       | 17. <b>Mr. J. H. ...</b> |
| 18. <b>Member</b>       | 18. <b>Mr. J. H. ...</b> |
| 19. <b>Member</b>       | 19. <b>Mr. J. H. ...</b> |
| 20. <b>Member</b>       | 20. <b>Mr. J. H. ...</b> |
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| 23. <b>Member</b>       | 23. <b>Mr. J. H. ...</b> |
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| 54. <b>Member</b>       | 54. <b>Mr. J. H. ...</b> |
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| 56. <b>Member</b>       | 56. <b>Mr. J. H. ...</b> |
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| 58. <b>Member</b>       | 58. <b>Mr. J. H. ...</b> |
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| 65. <b>Member</b>       | 65. <b>Mr. J. H. ...</b> |
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| 67. <b>Member</b>       | 67. <b>Mr. J. H. ...</b> |
| 68. <b>Member</b>       | 68. <b>Mr. J. H. ...</b> |
| 69. <b>Member</b>       | 69. <b>Mr. J. H. ...</b> |
| 70. <b>Member</b>       | 70. <b>Mr. J. H. ...</b> |
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| 72. <b>Member</b>       | 72. <b>Mr. J. H. ...</b> |
| 73. <b>Member</b>       | 73. <b>Mr. J. H. ...</b> |
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| 76. <b>Member</b>       | 76. <b>Mr. J. H. ...</b> |
| 77. <b>Member</b>       | 77. <b>Mr. J. H. ...</b> |
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| 79. <b>Member</b>       | 79. <b>Mr. J. H. ...</b> |
| 80. <b>Member</b>       | 80. <b>Mr. J. H. ...</b> |
| 81. <b>Member</b>       | 81. <b>Mr. J. H. ...</b> |
| 82. <b>Member</b>       | 82. <b>Mr. J. H. ...</b> |
| 83. <b>Member</b>       | 83. <b>Mr. J. H. ...</b> |
| 84. <b>Member</b>       | 84. <b>Mr. J. H. ...</b> |
| 85. <b>Member</b>       | 85. <b>Mr. J. H. ...</b> |
| 86. <b>Member</b>       | 86. <b>Mr. J. H. ...</b> |
| 87. <b>Member</b>       | 87. <b>Mr. J. H. ...</b> |
| 88. <b>Member</b>       | 88. <b>Mr. J. H. ...</b> |
| 89. <b>Member</b>       | 89. <b>Mr. J. H. ...</b> |
| 90. <b>Member</b>       | 90. <b>Mr. J. H. ...</b> |
| 91. <b>Member</b>       | 91. <b>Mr. J. H. ...</b> |
| 92. <b>Member</b>       | 92. <b>Mr. J. H. ...</b> |
| 93. <b>Member</b>       | 93. <b>Mr. J. H. ...</b> |
| 94. <b>Member</b>       | 94. <b>Mr. J. H. ...</b> |
| 95. <b>Member</b>       | 95. <b>Mr. J.</b>        |

MARTIN BARRERA  
ALEX SPENCER

APPARATUS AND METHOD OF EFFECTIVE FLUID INJECTION AND VAPORIZATION  
FOR CHEMICAL VAPOR DEPOSITION APPLICATIONPTO-2040  
12/99

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| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>   | <b>DRAWINGS</b>                              |             | <b>CLAIMS ALLOWED</b>             |              |
|   | Sheets Drwg.                                 | Figs. Drwg. | Print Fig.                        | Total Claims |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.  | _____<br>(Assistant Examiner) (Date)         |             | <b>NOTICE OF ALLOWANCE MAILED</b> |              |
| <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____<br>_____<br>_____   |  |             | <b>ISSUE FEE</b>                  |              |
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(FACE)